How to Add a New Truck to Energy Force

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Note: This information must be set up in Energy Force before the truck can be used to make deliveries.

1. From the Master Menu, select **Bulk Truck Delivery**.

	EnergyForc	
Customer Menu	Posting Menu	Report Menu
Route Scheduling	Meter Menu	Storage Inventory
Cylinder Routes	Month End Menu	Bulk Truck Delivery
Call In Entry	Year End Menu	Calendar Menu
Tickler	Misc Map Scheduling	Supervisor Menu
Management Reports	Tank and Meter Inventory Menu	Work Orders
Version 17.270 03/20/2024	Div# DD Region Read Date DD Read Last Year Last DD Read	È

2. Then select **Truck Maintenance**.

 BULK TRUCK DELIVERY MENU	
Delivery Posting	
Reports	
Truck Maintenance	
\checkmark	

- 3. On the *Energy Track Truck Maintenance* window, press **CTRL+C**. Optionally select a truck and press **CTRL+M** to make any necessary changes.
- 4. Enter the *Division* for the Bulk Delivery Truck

Div		Truck Name	Туре		GPS Type	Printer Type	# of Compartments		Register 2 #	^
d	0			0			0	0	0	
Comp	Туре Сар	. Beg Totalizer	Beg % Beg Gall	s Beg H	ull Cyls Beg Empty Cyls	Totalizer Type R	eg# ^ C	ompartment# Ca	pacity	
							~			~

5. In the *Truck* # field, enter a unique identifier. This can be up to six numeric characters.

Div	Truck #	Truck Name	Туре	Odometer	GPS Type	Printer Type	# of Compartme	ents Register 1 #	Register 2 #	^
1	84			0			0	0	0	
										~
Camp	Туре Сар.	Beg Totalizer	Beg %	Beg Galls Beg F	ull Cyls Beg Empty C	de Tetelizer Ture	Reg#	Compartment# Ca	ana situ	
Comp	Type Cap.	Deg Totalizer	Deg 76	Deg Galls Deg I	un cyrs Deg Empty c	yis lotalizer type	Reg#	Compartment# Ca	арасну	
							¥			~

6. Enter a *Truck Name*/description.

		Truck Name	Туре	Odometer GPS Type	Printer Type	# of Compartments	s Register 1 # Re	igister 2 #
	84	Cylinder						0
								v
								~
								v
								v
	-							
omp	о Туре Сар.	Beg Totalizer	Beg % Beg G	alls Beg Full Cyls Beg Empty Cyl	s Totalizer Type F	Reg#	Compartment# Capac	
omp	о Туре Сар.	Beg Totalizer	Beg % Beg G	alls Beg Full Cyls Beg Empty Cyl	s Totalizer Type	Reg#	Compartment# Capad	
Comp	э Туре Сар.	Beg Totalizer	Beg % Beg G	alls Beg Full Cyls Beg Empty Cyl	s Totalizer Type F	Reg#	Compartment# Capad	
Comp	o Type Cap.	Beg Totalizer	Beg % Beg G	alls Beg Full Cyls Beg Empty Cyl	s Totalizer Type F	Reg#	Compartment# Capad	
Comp	o Type Cap.	Beg Totalizer	Beg % Beg G	alls Beg Full Cyls Beg Empty Cyl	s Totalizer Type F	Reg# ^ C	Compartment# Capae	
Comp	о Туре Сар.	Beg Totalizer	Beg % Beg G	alls Beg Full Cyls Beg Empty Cyl	s Totalizer Type F	Reg#	Compartment# Capae	

- 7. Indicate the *Type* of delivery truck.
 - Bulk Gas (Propane)
 - Fuel (Refined Fuels)
 - Cylinder
 - Service
 - Inactive (used to inactivate a truck after it has been added)

Div Truck #	Truck Name	Туре	Odometer	GPS Type	Printer Type	# of Co	mpartments	Register 1 #	Register 2 #	^
1 84	Cylinder	~	0			0		0	0	
		Bulk Gas								
		Fuel Cylinder Service								
		Service Inactive								
		indetite								
										~
Comp Type Cap	. Beg Totalizer Be	g % Beg Galls	Pog F	ull Cyls Beg Empty Cyls	Totalizar Tuna	Reg#		ompartment# C	appoitu	
comp type Cap	. Deg totalizer De	g 76 Deg Galls	Degi	un cyrs beg Empty cyrs	rotalizer type	Rey#		mpartment# C	араску	
							×			~

- 8. Enter the Odometer reading for the truck.
- 9. In the *Electronic Odom* field, enter Yes if the truck has an electronic odometer.
- 10. Select the Printer Type from the drop-down. Choose 3" Printer for a 3" printer attached to the TouchPC Endcap, Blaster for a Blaster printer attached to an electronic register, or Blank for no printer or if the Energy Track Interface is not being used.

Div		Truck Name	Туре	Odometer GPS Type	Printer Type	# of Compartments		^
1	84	Cylinder	Cylinder	0		, 0	0 0	
					3" Printer Blaster			
					Didotor			
								~
								~
Comp	Type Cap	. Beg Totalizer	Beg % Beg Gal	s Beg Full Cyls Beg Er	npty Cyls Totalizer Type R	eg# ^ C	compartment# Capacity	^
						~		~

- 11. In the *# of Compartments* field, enter the number of compartments that the truck has to be filled with deliverable products.
- 12. Enter the Register 1 # and Register #2 fields. If there is only one register, leave Register 2 # defaulted to zero.

Div	Truck #	Truck Name	Туре	Odometer GPS Type	Printer Type	# of Compartment	s Register 1 # Register 2 #	•
1	84	Cylinder	Cylinder	0	3" Printer	3	1 0	
								~
								~
								~
omp	Туре Сар.	Beg Totalizer	Beg % Beg Gal	Is Beg Full Cyls Beg Empty Cy	Is Totalizer Type	Reg#	Compartment# Capacity	
omp	Туре Сар.	Beg Totalizer	Beg % Beg Gal	Is Beg Full Cyls Beg Empty Cy	Is Totalizer Type	Reg#	Compartment# Capacity	^
omp	Туре Сар.	Beg Totalizer	Beg % Beg Gal	Is Beg Full Cyls Beg Empty Cy	Is Totalizer Type	Reg#	Compartment# Capacity	
omp	Туре Сар.	Beg Totalizer	Beg % Beg Gal	Is Beg Full Cyls Beg Empty Cy	Is Totalizer Type	Reg#	Compartment# Capacity	
Comp	Туре Сар.	Beg Totalizer	Beg % Beg Gal	Is Beg Full Cyls Beg Empty Cy	Is Totalizer Type	Reg#	Compartment# Capacity	
Comp	Type Cap.	Beg Totalizer	Beg % Beg Gal	Is Beg Full Cyls Beg Empty Cy	Is Totalizer Type	Reg#	Compartment# Capacity	

13. In the *Comp Type* field, enter the type of fuel (i.e., *P* for propane) that will be in the compartment. The truck compartments are the sections of the truck that hold the fuel
Example: *P* for Propane, *CD* for Clear Diesel, *DD* for Dyed Diesel, *G* for Gasoline, *O* for Oil, etc.
Note: If the truck has more than one compartment, add a second line with that information.

)iv		Truck Name	Туре	Odometer GPS Type	Printer Type	# of Compartments			^
1	84	Cylinder	Cylinder	0	3" Printer	3	1	0	
mp	Type Cap	Beg Totalizer	Beg % Beg	Galls Beg Full Cyls Beg Empty Cy	rls Totalizer Type	Reg# ^ C	ompartment# C	apacity	^
P			0.0 0	0.0 0 0		0			
						✓			~

14. In the *Cap*. field, enter the total capacity of the truck.

Note: If the truck has more than one compartment, add a second line with that information.

Div	Truck #	Truck Name	Туре	Odometer GPS Typ	Printer Type	# of Compartmen	ts Register 1 #	Register 2 #	^
1	84	Cylinder	Cylinder	0	3" Printer	3	1	0	
1	250	BULK OIL TRUCK	Fuel	0	Blaster	8	1	2	
1	497	FREIGHTLINER	Fuel	0	Blaster	5	1	2	
1	877	Kenworth 88	Bulk Gas	0	Blaster	1	1	0	
1	1111	cylinder	Cylinder	0		3	1	0	
1		16 Freightliner	Bulk Gas	0	Blaster	1	1	0	
1	123456			0		0	0	0	
									~
Comp	Type Can	Beg Totalizer	Beg % Beg Gall	s Beg Full Cyls F	Beg Empty Cyls Totalizer Type	Reatt	Compartment# C	anacity	
	Type Cap.		Beg % Beg Gall		Beg Empty Cyls Totalizer Type		Compartment# C	apacity	^
Comp P	Type Cap.		Beg % Beg Gall	Beg Full Cyls E	Beg Empty Cyls Totalizer Type	Reg# ^	Compartment# C	apacity	^
							Compartment# C	apacity	^
							Compartment# C	apacity	
							Compartment# C	apacity	

15. In the *Beg Totalizer* box, enter the beginning totalizer for the truck.

Note: If the truck has more than one compartment, add a second line with that information.

- 16. In the Beg % box, enter the beginning percentage in the truck compartment.
- 17. Enter the beginning gallons in the truck compartment in the *Beg Gallons* field.
- 18. In the Beg Full Cylsfield, enter the number of full cylinders on the truck.
- 19. In the Beg Empty Cylsfield, enter the number of empty cylinders on the truck.
- 20. Select the *Totalizer Type* from the drop-down. Choose X for no register, 0 for mechanical, 5 for EMH500, *L* for Liquid Controls, M for Midcom 8000, or *S* for Smartlink.

Note: If the truck has more than one compartment, add a second line with that information.

iv	Truck #	Truck Name	Туре	Odometer GPS Ty	/pe Printer Type	# of Compartments	Register 1 #	Register 2 #	^
1	84	Cylinder	Cylinder	0	3" Printer	3	1	0	
1	250	BULK OIL TRUCK	Fuel	0	Blaster	8	1	2	
1	497	FREIGHTLINER	Fuel	0	Blaster	5	1	2	
1	877	Kenworth 88	Bulk Gas	0	Blaster	1	1	0	
1	1111	cylinder	Cylinder	0		3	1	0	
1	12345	16 Freightliner	Bulk Gas	0	Blaster	1	1	0	
1	123456			0		0	0	0	
									¥
		0.7.5							
_	Type Cap.	Beg Totalizer	Beg % Beg Gal		Beg Empty Cyls Totalizer Type		ompartment# C	apacity	^
omp 1 P	Type Cap. 50			ls Beg Full Cyls 0.0 0	0 ~		ompartment# C	apacity	^
_					0 ✓ × X No Register 0 Mechanical		ompartment# C	apacity	^
_					0 X No Register 0 Mechanical 5 EMH500		ompartment# C	apacity	^
_					0 V Vo Register 0 Mechanical 5 EMH500 L LC 0 LCR IQ		ompartment# C	apacity	
_					0 X No Register 0 Mechanical 5 EMH500 L LC		ompartment# C	apacity	
_					0 V C Megister 0 Mechanical 5 EMH500 L LC Q LCR IQ S Smartlink 8 E4000 A EMH Preset	0	ompartment# C	apacity	^
_					0 ✓ ✓ X No Register 0 Mechanical 5 EMH500 L LC Q LCR IQ S Smartlink 8 E4000	0	ompartment# C	apacity	^

21. In the *Reg#* field, enter the number of the register mounted on the truck.

Note: If the truck has more than one register, add a second line with that information and make register #2.

Div	Truck #	Truck Name	Туре	Odometer GPS Type	Printer Type	# of Compartments	Register 1 #	Register 2 #	^
	84	Cylinder	Cylinder		3" Printer				
1	250	BULK OIL TRUCK	Fuel	0	Blaster	8	1	2	
1	497	FREIGHTLINER	Fuel	0	Blaster	5	1	2	
1	877	Kenworth 88	Bulk Gas	0	Blaster	1	1	0	
1	1111	cylinder	Cylinder	0		3	1	0	
1	12345	16 Freightliner	Bulk Gas	0	Blaster	1	1	0	
1	123456			0		0	0	0	
									~
Comp	Туре Сар	Beg Totalizer	Beg % Beg Galls	Beg Full Cyls Beg Empt	y Cyls Totalizer Type	Reg# C	compartment# C	Capacity	^
Comp			Beg % Beg Galls	Beg Full Cyls Beg Empt	y Cyls Totalizer Type	Reg# C	compartment# C	Capacity	^
					y Cyls Totalizer Type	Reg# C	Compartment# C	Sapacity	^
					y Cyls Totalizer Type	Reg# C	compartment# C	apacity	^
					y Cyls Totalizer Type	Reg# C	compartment# C	Capacity	
					y Cyls <mark>Totalizer Type</mark>	Reg# C	compartment# C	Capacity	Ŷ

22. In the *Compartment #* field, enter the compartment number.

Note: If the truck has more than one compartment, add a second line with that information.

Div	Truck #	Truck Name	Туре	Odometer GPS Type	Printer Type	# of Compartments	Register 1 #	Register 2 #	^
	84	Cylinder	Cylinder	0	3" Printer			0	
1	250	BULK OIL TRUCK	Fuel	0	Blaster	8	1	2	
1	497	FREIGHTLINER	Fuel	0	Blaster	5	1	2	
1	877	Kenworth 88	Bulk Gas	0	Blaster	1	1	0	
1	1111	cylinder	Cylinder	0		3	1	0	
1	12345	16 Freightliner	Bulk Gas	0	Blaster	1	1	0	
1	123456			0		0	0	0	
									~
Comp	Type Cap.	Beg Totalizer	Beg % Beg Gall	s Beg Full Cyls Beg Emp	ty Cyls Totalizer Type	Reg# ^ Co	ompartment# C	apacity	
Р	50		0 0	0.0 0 0	, , , , , , , , , , , , , , , , , , ,	1	1		.0
						~			×

23. Enter the size of the compartment in the *Capacity* field.

Note: For Propane, this will be the overall capacity. For refined fuels, it will be the capacity for each truck compartment. If the truck has more than one compartment, add a second line with that information.

Div	Truck #	Truck Name	Туре	Odometer	GPS Type	Printer Type	# of Compartments	Register 1 #	Register 2 #	^
	84	Cylinder	Cylinder	0		3" Printer	3		0	
1	250	BULK OIL TRUCK	Fuel	0		Blaster	8	1	2	
1	497	FREIGHTLINER	Fuel	0		Blaster	5	1	2	
1	877	Kenworth 88	Bulk Gas	0		Blaster	1	1	0	
1	1111	cylinder	Cylinder	0			3	1	0	
1	12345	16 Freightliner	Bulk Gas	0		Blaster	1	1	0	
1	123456			0			0	0	0	
										v
C	Type Cap.	. Beg Totalizer	Beg % Beg Galls	Den D	ull Cyls Beg Empty Cyls Totalize	- Tura	eg# ^ C	compartment# C	it	
P			Deg % Deg Galls			r type R	eg# n C	1	apacity 1500	T
	50	00 0.0	5 0	0.0	<u> </u>			<u>.</u>	1500	1
							~			~

24. Press **Ctrl+Q** to save the information entered.

Once the truck has been added to Energy Force, add the rest of the information into the *Truck Maintenance* screen in Optimizer if using Optimizer.

1. Navigate to Optimizer and then to **Truck Maintenance**.

	Optimizer Maintenance	
Yard and Remote Tanks GPS	Optimizer Log	
Truck Maintenance	Schedule Log	
Driver Maintenance	Optimizer+ Calendar Tool	
Customer/Delivery Type Matrix		Browse Truck Extens
Weather Predictions		
Climate Parameters		
Exclude Tanks from Export		
Optigistics Parameters		
Routes to Schedule		
DegreeDay Region Conversion		

2. Once there, select the Truck and enter Modify (Ctrl+M) mode, and fill in the following: Truck Tank Type, Truck Tank Size, Max Fill %, Number of Drivers, Target Refills, Gallons Per Minute, Dollars Per Mile, and Average Speed.

Division	Truck	Truck Name	^	Truck Information	
0	0			Truck Tank Type Truck Tank Size 0	
1	84	Cylinder		Starting Fill % 0.00 Max Fill % 0.00	
1	250	BULK OIL TRUCK			
1	497	FREIGHTLINER		Number of Drivers 0 Target Refills 0	
1	877	Kenworth 88		Gallons Per Minute 0.00 Dollars Per Mile 0.00	
1	1111	cylinder		Average Speed 0.00	
1	12345	16 Freightliner			
1	123456			Route Route Description Default A	
				Route Peschphon Delaut	
			~		

3. Select Save.